



County of Riverside
DEPARTMENT OF ENVIRONMENTAL HEALTH

P.O. BOX 7909 • RIVERSIDE, CA 92513-7909

STEVE VAN STOCKUM, DIRECTOR

**CITATION FOR NON COMPLIANCE – WATER SYSTEM NO. 3301528
NO. 05_63_16C_031**

Re: Oak Haven Association
System No. 3301528

Date: November 22, 2016

To: Oak Haven Association
Attn: James Stewart
32180 Gardner Drive
Temecula Ca, 92592

RECORDED
by D. Ciudad Real
DEC 09 2016

VIOLATION

The Department of Environmental Health (Department), hereby issues a citation to Oak Haven Association for the following violations:

1. Title 22 of the California Code of Regulations (CCR), Section 64426.1 (b) (4). Specifically, Oak Haven association failed the Total Coliform Maximum Contaminant Level (MCL) during the months of August and September 2016. For a public water system which collects fewer than 40 samples per month, more than one sample collected during any month is total coliform-positive; or any repeat sample is fecal coliform-positive or E.coli-positive; or any repeat sample following a fecal coliform-positive or E.coli-positive routine sample is total coliform-positive.
2. Section 64424 of Title 22 of the California State Code of Regulation sets requirements for re-sampling of public water systems when a routine coliform bacteria sample is unsatisfactory. This Department's records indicate that the required coliform bacteria resampling was not completed after a recent unsatisfactory routine coliform bacteria sample taken from your public water system.

CHRONOLOGY OF EVENTS

On 8/8/ 2016, Rene Gabalden from Babcock Laboratories, Inc. collected a routine sample from the distribution system (Sample station #2) .As per laboratory report dated 8/18/2016 on 8/9/2016 Rick Buffington was notified that the routine bacteria sample was total coliform present/E.coli absent. As per operator there was no notification issued by the lab. On 8/10/2016 Steve Cortez from Babcock Laboratories collected 6 repeat samples. (Well 1, well 3t, well 5, sample station 1, sample station 2, sample station 3) On 8/11/2016 Rick Buffington was notified that samples taken at sample station 2 and 3 were total coliform present and E. coli absent. On 8/15/2016 Stan Owens collected two repeat samples (station 2 and 3). The lab reported these samples to be absent for bacteria on 8/24/2016. On 8/23/2016 Mr. Owens notified this department that the system was chlorinated, that sample ports were replaced and that all required

resampling had been completed. Instructed Mr. Owens to complete a level 1 assessment. The assessment was submitted on 9/9/2016. The summary indicated that outlets for sample stations could not be properly flushed and that they were replaced with cooper piping. In addition main sample station being 60 ft from mainline needs to be flushed prior to sampling. A flushing program was implemented. On 9/30/2016 Corbin Doty from Babcock Laboratories collected 6 routine samples (Well 1, well 3t, well 5, sample station 1, sample station 2 and sample station 3). On 10/01/2016 R. Buffington was notified by the lab that samples taken at well 5 and station #1 were total coliform present and E. coli absent. As per email received on 10/10/2016 from Stan Owens the lab did not notify them of the incident. He stated that he had just seen the report and that the resampling would be done on 10/11/2016. On 10/5/2016 Corbin Doty collected a routine sample at station 2. This sample was reported to be absent for bacteria by the lab on 10/14/2016. On 10/11/2016 Corbin Doty collected two repeat samples (well #5 and site #1) These samples were reported to be absent for bacteria on 10/20/2016. A level 2 assessment was triggered and conducted by Daisy Ciudad Real on 11/8/2016. General maintenance is necessary at the well heads. Sealing holes and installing screens. Abandoned wells needed to be sealed properly. A routine inspection was conducted at the same time the assessment was completed. On 10/19/2016 Corbin Doty from Babcock Laboratories collected two special samples from well #1 and 3T both samples were absent for bacteria as per report dated 10/28/2016. On 11/4/2016 Corbin Doty from Babcock Laboratories collected five routine samples (site #1, site #2, site #3, site #4 and site #5) all were reported to be absent for bacteria on 11/15/2016.

DIRECTIVES

All consumers served by this water system must be notified of this violation, as required in Section 64426.1 (c). A tier 2 Public Notice must be delivered to all customers serviced by the water system within 30 days after learning of the occurrence of the violation.

Your public water system must be maintained so that the total coliform MCL is not violated. Consult with this Department, or other qualified water professional, to correct and/or prevent reoccurrence of this violation.

The required coliform bacteria follow-up sampling to an unsatisfactory routine sample is described below. This must be completed each and every time that a routine coliform bacteria sampling if unsatisfactory.

1. Within 24 hours of being notified of an unsatisfactory coliform bacteria result by your laboratory, collect four resamples. If you are unable to collect the resamples within 24 hours, contact this Department. Collect the resamples at the sample tap where the unsatisfactory sample was taken, an upstream sample within 5 service connections of the unsatisfactory site, a downstream sample within 5 service connections of the unsatisfactory site, and a sample at the source(s) of water for the distribution system. All active wells must be sampled. If the direction of flow in the distribution system is not known, or if the distribution system is quite small, contact this Department for guidance.
2. If any of the resamples are unsatisfactory, additional sets of resamples must be taken. Contact this Department for guidance.
3. In the month following the unsatisfactory sample collect five coliform bacteria samples. Requirement met on 11/4/2016.

FURTHER ENFORCEMENT ACTION

Failure to comply with this notice and/or failure to comply with Title 22 of the California Code of Regulations may result in assessment of administrative penalties. This Department does not waive any further enforcement action by issuance of this citation.

If you have any questions, please contact Daisy Ciudad Real at (951) 955-8980.

A handwritten signature in cursive script that reads "Daisy E. Ciudad Real".

Daisy Ciudad Real, MPH, REHS

CERTIFIED MAIL: 70150640000607672856

**OAK HAVEN ESTATES
HOMEOWNERS ASSOCIATION, INC.
32180 GARDNER DR.
TEMECULA, CA 92592
oakhavenestates@mail.com**

Homeowners and Residents:

December 13, 2016

Our water system, which serves 36 properties in Oak Haven Estates recently violated a drinking water standard. Although this is not an emergency, you have a right to know what you should do, what happened and what we did to correct the situation.

We routinely monitor for drinking water contaminants. Sixteen samples were taken to test for the presence of coliform bacteria during August and September. Five of those samples showed the presence of total coliform bacteria. The standard is that no more than 1 sample per month may do so.

What to do:

- **You do not need to boil your water or take other corrective actions.**
- This is not an emergency. If it had been, you would have been notified immediately. Total coliform bacteria are generally not harmful themselves. Coliforms are bacteria which are naturally present in the environment and are used as an indicator that other, potentially-harmful, bacteria may be present. Coliforms were found in more samples than allowed and this was a warning of potential problems.
- Usually, coliforms are a sign that there could be a problem with the system's treatment or distribution system (pipes). Whenever coliform bacteria is detected in any sample, follow-up testing is done to see if other bacteria of greater concern, such as fecal coliform or E. coli, are present. **There were none of these other bacteria in subsequent testing and further testing shows that this problem has been resolved.**
- People with severely compromised immune systems, infants and some elderly may be at risk. Those people should seek advice about drinking water from their health care providers. General guidelines on ways to lessen the risk of infection by microbes are available from U.S. EPA's safe Drinking Water Hotline at 1 (800) 426-4791.
- If you have other health issues concerning the consumption of this water you may wish to consult your doctor.

What happened?

Section 64424 of Title 22 of the California State Code of Regulation sets requirements for re-sampling of public water systems when a routine coliform bacteria sample is unsatisfactory. The County of Riverside, Department of Environmental Health, has records of all of our water tests, which showed that the required coliform bacteria resampling was not followed or completed after unsatisfactory routine coliform bacteria samples were taken from our water system in August and September of this year. It was due to a lack of proper communication, about the notification of bacteria tests results, between Babcock Laboratories and our professional water operator's at Clearwater Operations, Inc.

What was done?

- The water distribution system was disinfected, water sample stations were replaced with copper piping, a flushing system was implemented and a ho switch with restructuring a pipe at well #5 was done to prevent bacteria.
- A notification plan between Babcock Laboratories, Clearwater and Oak Haven Estates was set up for immediate response to retest and resolve bacteria in the water.

For any questions or more information please contact:

Clearwater Operations Inc.

P.O. Box FB, Beaumont, CA

Stan Owens at 951-990-1113.

or

Oak Haven Estates

32180 Gardner Dr. Temecula, CA 92592

Viola Wines at 951-676-3180